

INTERNATIONAL SEARCH REPORT

IB2004/052093

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N1/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CLARKE D; GASSEND B; KOTWAL T; BURNSIDE M; VAN DIJK M; SRINIVAS DEVADAS; RIVEST R: "The untrusted computer problem and camera-based authentication" PROCEEDINGS-PERVASIVE COMPUTING-FIRST INTERNATIONAL CONFERENCE, vol. 2414, 2002, pages 114-124, XP002306030 SPRINGER-VERLAG BERLIN HEIDELBERG the whole document	1-16
Y	-/--	1-16

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

° Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

17 November 2004

Date of mailing of the international search report

26/11/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Stoffers, C

INTERNATIONAL SEARCH REPORT

IB2004/052093

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,Y	-& CLARKE D; GASSEND B; KOTWAL T; BURNSIDE M; VAN DIJK M; SRINIVAS DEVADAS; RIVEST R: "The untrusted computer problem and camera-based authentication" POWERPOINT HANDOUTS, 'Online! XP002306174 Retrieved from the Internet: URL:csg.lcs.mit.edu/6.893/Handouts/Lecture-12-Untrusted.ppt> 'retrieved on 2004-11-17! -----	1-16
Y	EP 0 715 789 A (AT & T CORP) 12 June 1996 (1996-06-12) abstract -----	1-16
A	US 4 922 111 A (KOBAYASHI MITSUGU ET AL) 1 May 1990 (1990-05-01) cited in the application abstract -----	1-16
A	US 5 645 335 A (PORSCHE FERDINAND ET AL) 8 July 1997 (1997-07-08) abstract -----	1-16

INTERNATIONAL SEARCH REPORT

IB2004/052093

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0715789	A	12-06-1996	US 5450491 A	12-09-1995
			AU 7479094 A	21-03-1995
			BR 9407319 A	16-04-1996
			EP 0715789 A1	12-06-1996
			JP 9502038 T	25-02-1997
			CA 2169827 A1	02-03-1995
			WO 9506371 A1	02-03-1995
US 4922111	A	01-05-1990	JP 1136459 A	29-05-1989
US 5645335	A	08-07-1997	AT 399059 B	27-03-1995
			AT 238692 A	15-07-1994
			DE 4340190 A1	09-06-1994
			FR 2699036 A1	10-06-1994
			GB 2273221 A , B	08-06-1994